

HEC-RAS Plan: Imported Pia River: RIVER-1 Reach: Reach-1 Profile: PF 1 (Continued)

Reach	River Sta	Profile	Q (ft³/s)	W (ft)	WS/Elev	Cf/W.S.	E/G Elev	E/G Slope	Vel/Crit	Flow Area	Top Width	Friction Coeff	Ch
Reach-1	5	PF	110.00	2448.10	2449.05	2448.95	2449.12	0.005573	2.10	52.32	160.34	0.65	
Reach-1	4	PF	110.00	2444.94	2446.09	2445.98	2446.20	0.006099	2.60	42.37	100.92	0.71	
Reach-1	3	PF	110.00	2439.37	2441.87	2441.87	2442.15	0.011143	4.23	25.98	46.03	0.99	
Reach-1	2	PF	110.00	2436.94	2438.18	2438.02	2438.39	0.005367	3.68	29.91	37.99	0.73	
Reach-1	1	PF	110.00	2431.04	2434.45	2434.84	2434.97	0.009704	5.06	21.73	26.67	0.99	

HEC-RAS Plan: Imported Pia River: RIVER-1 Reach: Reach-1 Profile: PF-1 (Continued)

Reach	River Sta	Profile	Total	Min Ch	WS Elev	EG Elev	EG Slope	Vcml	Flow Area	Top Width	Friction Coeff	Ch
			(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(sq ft)	(ft)		
Reach-1	5	PF	110.00	2448.10	2449.05	2448.95	2449.12	0.005573	2.10	52.32	160.34	0.65
Reach-1	4	PF	110.00	2444.94	2446.09	2445.98	2446.20	0.006099	2.60	42.37	100.92	0.71
Reach-1	3	PF	110.00	2439.37	2441.87	2441.87	2442.15	0.011143	4.23	25.98	46.03	0.99
Reach-1	2	PF	110.00	2436.94	2438.18	2438.02	2438.39	0.005367	3.68	29.91	37.99	0.73
Reach-1	1	PF	110.00	2431.04	2434.45	2434.84	2434.704	0.009704	5.06	21.73	26.67	0.99

GOLDEN VALLEY RANCH

APPENDIX F

PLANS – NOT INCLUDED WITH THIS STUDY